

CLAIMS:

1. Record carrier (2) comprising
 - a data area (22) for storing carrier data and
 - a key locker area (21) for storing a network data identifier (URL) identifying network data related to said carrier data stored in a network (4) to be used for retrieval of said network data from said network and for storing a decryption key (DK) to be used by a read-out device (1) for decryption of encrypted network data.
2. Record carrier as claimed in claim 1, wherein said network data identifier comprises a network address (URL) indicating an address or a group of addresses within a network (4) at which said network data are stored.
3. Record carrier as claimed in claim 1, wherein said key locker area (22) is further adapted for storing a password or a certificate for authentication to be used by a read-out device (1) for getting access to password-protected network data or network data requiring authentication, respectively.
4. Record carrier as claimed in claim 1, wherein said network data identifier (URL) and said decryption key (DK) is stored in the rightsstring (26) of said key locker area.
- 20 5. Record carrier as claimed in claim 4, wherein said rightsstring (26) can be updated by a trusted application running on a read-out device.
6. Read-out device (1) for reading carrier data from a record carrier (2) and network data related to said carrier data stored in a network (4) comprising
 - a reading means (11) for reading carrier data from a data area (22) of said record carrier (2) and for reading a network data identifier (URL) identifying said network data and a decryption key (DK) to be used for decryption of encrypted network data from a key locker area (22) of said record carrier (2), and
 - an application unit (12) for running an application and for retrieving said network data from

said network (4), said application unit (12) comprising an access means (14) for accessing a network unit (3) of said network (4) to retrieve said network data, a check unit (13) for checking if said network data identifier (URL) corresponds with said network unit (3) and a decryption unit (15) for decryption of retrieved encrypted network data.

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7. Read-out device as claimed in claim 6, further comprising a synchronisation unit (16) for synchronising said retrieved network data with said carrier data.

8. Read-out device as claimed in claim 6, further comprising channel creation means for establishing secure authentication channels (5, 6) between said application unit (12) and said reading means (11) and/or said network unit (3).

9. Read-out device as claimed in claim 6, wherein said reading means (11) is a small form factor optical drive.

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10. Read-out method for reading carrier data from a record carrier and network data related to said carrier data stored in a network (4) comprising the steps of:

- reading carrier data from a data area (22) of said record carrier (2),
- reading a network data identifier (URL) identifying said network data and a decryption key (DK) to be used for decryption of encrypted network data from a key locker area (21) of said record carrier (2),
- accessing a network unit (3) of said network (4) to retrieve said network data from said network,
- checking if said network data identifier (URL) corresponds with said network unit (3), and
- decrypting retrieved encrypted network data.

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